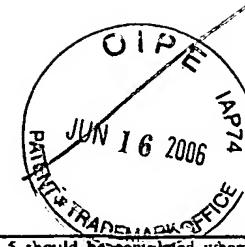


**PART B - FEE(S) TRANSMITTAL**

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
**or Fax** (571)-273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590            06/20/2006  
Robert O. Guillot, Esq.  
IPLO  
INTELLECTUAL PROPERTY LAW OFFICES  
1901 South Bascom, Suite 660  
Campbell, CA 95008  
06/16/2006 RUEBRM2 00000052 502587 10631940  
01 FC:1501 1400.00 DA  
02 FC:1504 300.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

**Certificate of Mailing or Transmission**  
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Patricia Beilmann	(Depositor's name)
<i>Patricia Beilmann</i>	(Signature)
June 16, 2006	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10631940	07/30/2003	Savas Gider	HSJ9-2003-0031US1	9652

TITLE OF INVENTION: MAGNETIC HARD DISK RECORDING HEAD WITH SELF-COMPENSATING THERMAL EXPANSION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/20/2006
EXAMINER	ART UNIT				CLASS-SUBCLASS
CAO, ALLEN T	2652				360-126000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert O. Guillot  
 2 Intellectual Property  
 3 Law Offices

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hitachi Global Storage Technologies  
Netherlands, B.V.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Amsterdam, The Netherlands

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

A check in the amount of the fee(s) is enclosed.  
 Payment by credit card, Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-2587 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Robert O. Guillot

Date June 16, 2006

Typed or printed name Robert O. Guillot

Registration No. 28,852

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Savas Gider  
 Serial No.: 10/631,940  
 Filing Date: July 30, 2003  
 Group No.: 2652  
 Title: MAGNETIC HARD DISK RECORDING HEAD WITH SELF-COMPENSATING  
 THERMAL EXPANSION

Attorney Docket #: HSJ920030031US1

Not. of Allow Date: March 20, 2006

Examiner: Cao, Allen T.

Confirmation No.: 9652

MS Issue Fee  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

## PATENT ISSUE FEE TRANSMITTAL (37 CFR 1.311)

Enclosed are the following:

- Fee (37 CFR 1.18(a))  
Application Status is:  
 large entity (\$1,400.00)
- Please charge Deposit Account No. 50-2587 in the amount of \$1,700.00 for the payment of an Issue Fee for a large entity (\$1,400 issue fee plus \$300 publication fee).
- Part B- Issue Fee Transmittal;
- Fee Address Indication Form;
- A postcard for return to us as proof of receipt of the referenced documents.
- Please charge/credit Deposit Account No. 50-2587 for any deficiency/overpayment.  
If the examiner has questions regarding this case, he/she is invited to telephone Applicant(s) undersigned attorney at (408) 558-9950.

Dated: June 16, 2006

Respectfully submitted

By

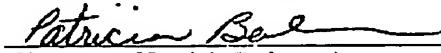
  
 ROBERT O. GUILLOT  
 Reg. No. 28,852
 

IPLO®  
 Intellectual Property Law Offices  
 1901 S. Bascom Ave., Suite 660  
 Campbell, CA 95008

## Telephone (408) 558-9950 Certificate of Transmission (37 CFR 1.8)

I hereby certify that this paper (along with any referred to as attached or enclosed) is being transmitted on the date shown below to the MS Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
 Via facsimile to: (571) 273-2885

June 16, 2006  
 (date)

  
 (Signature of Patricia Beilmann)

JUN 16 2006

PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2006

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

1,700

## Complete if Known

Application Number	10/631,940
Filing Date	July 30, 2003
First Named Inventor	Savas Gider
Examiner Name	Cao, Allen T.
Art Unit	2652
Attorney Docket No.	HSJ920030031US1

## METHOD OF PAYMENT (check all that apply)

 Check     Credit Card     Money Order     None     Other (please identify): \_\_\_\_\_

 Deposit Account    Deposit Account Number: 50-2587    Deposit Account Name: Hitachi

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

## 2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=			50	25

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
- 3 or HP =	x	=			

HP = highest number of independent claims paid for, if greater than 3.

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	: 50 =	(round up to a whole number) x		

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Issue Fee (\$1,400) and Publication Fee (\$300)

1,700

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 28,852	Telephone (408) 558-9950
Name (Print/Type)	Robert O. Guillot		Date June 16, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.